

12/18 EXIT TICKET

State the discriminant,
of roots & the
type of roots.

$$D = b^2 - 4ac$$

$$D = \underset{a}{2}x^2 + \underset{b}{4}x - \underset{c}{6} = 0$$

$$D = (4)^2 - 4(2)(-6)$$

$$D = 16 - 8(-6)$$

$$D = 16 + 48$$

$$D = 64$$

2 rational roots